

FIG. 1 RELATED ART

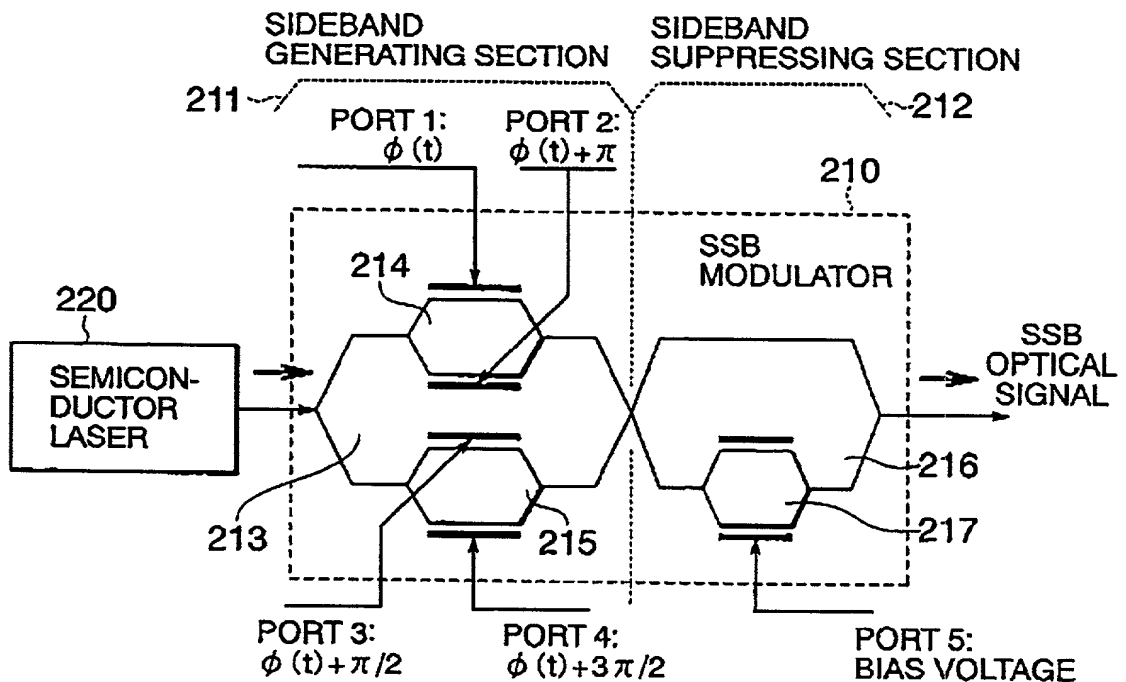


FIG. 2 RELATED ART

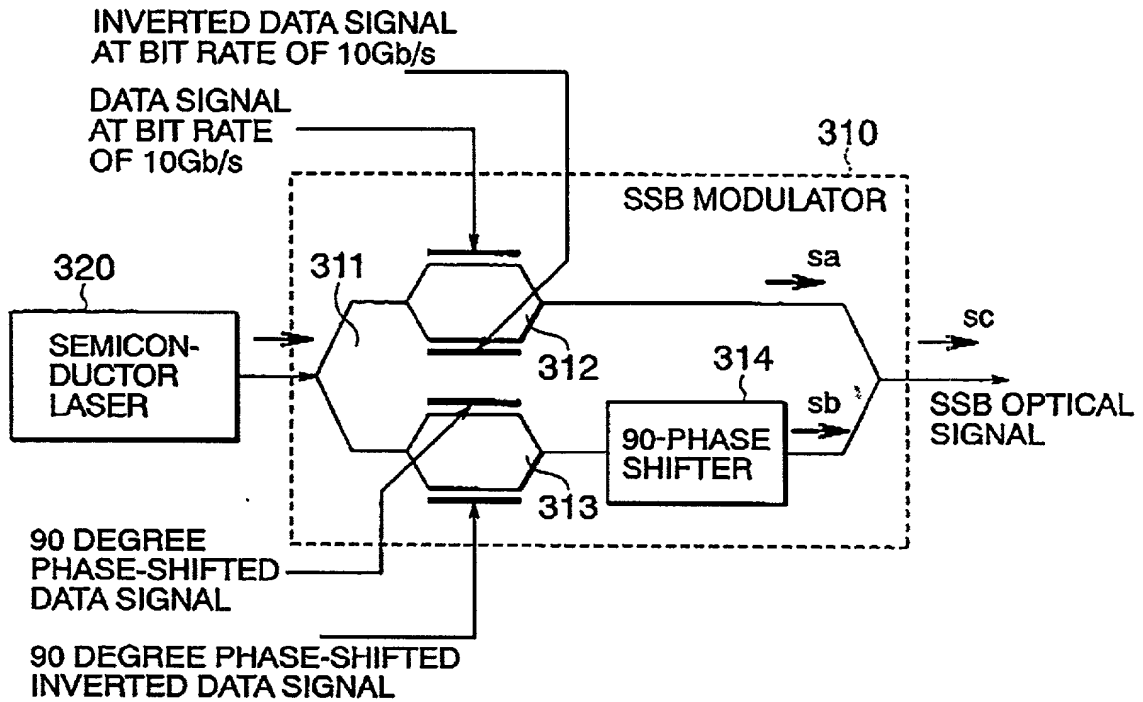


FIG. 3 RELATED ART

PHASOR DIAGRAM

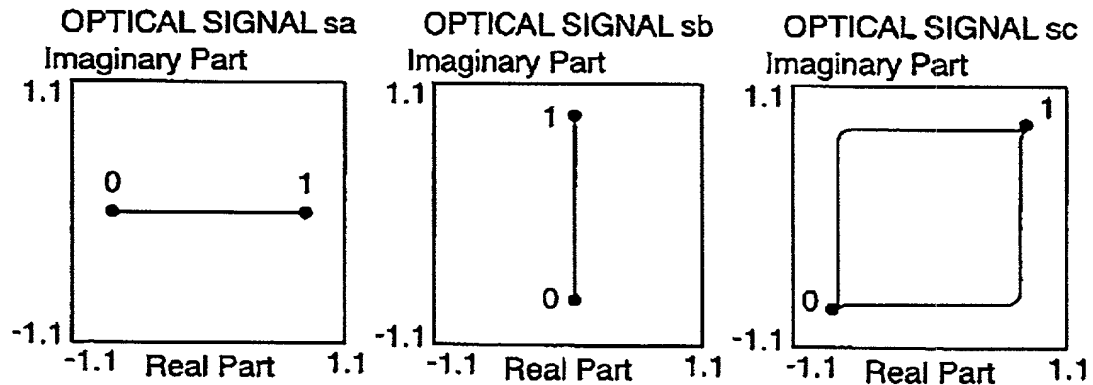


FIG. 4A  
RELATED  
ART

FIG. 4B  
RELATED  
ART

FIG. 4C  
RELATED  
ART

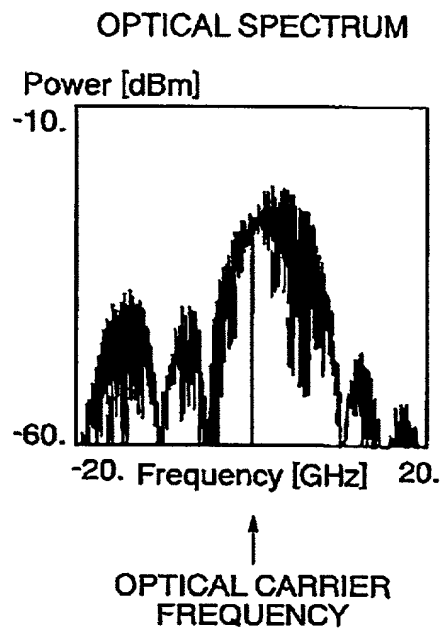


FIG. 5A  
RELATED ART

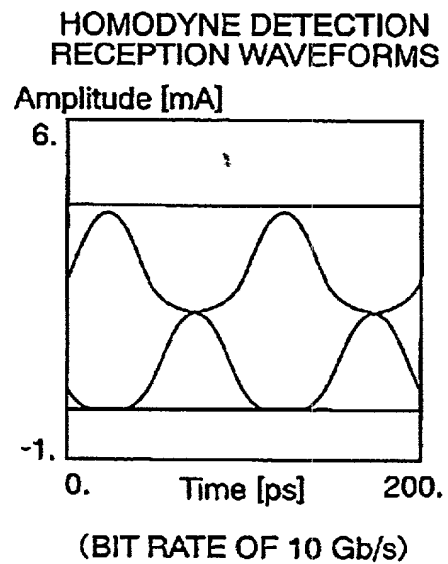


FIG. 5B  
RELATED ART

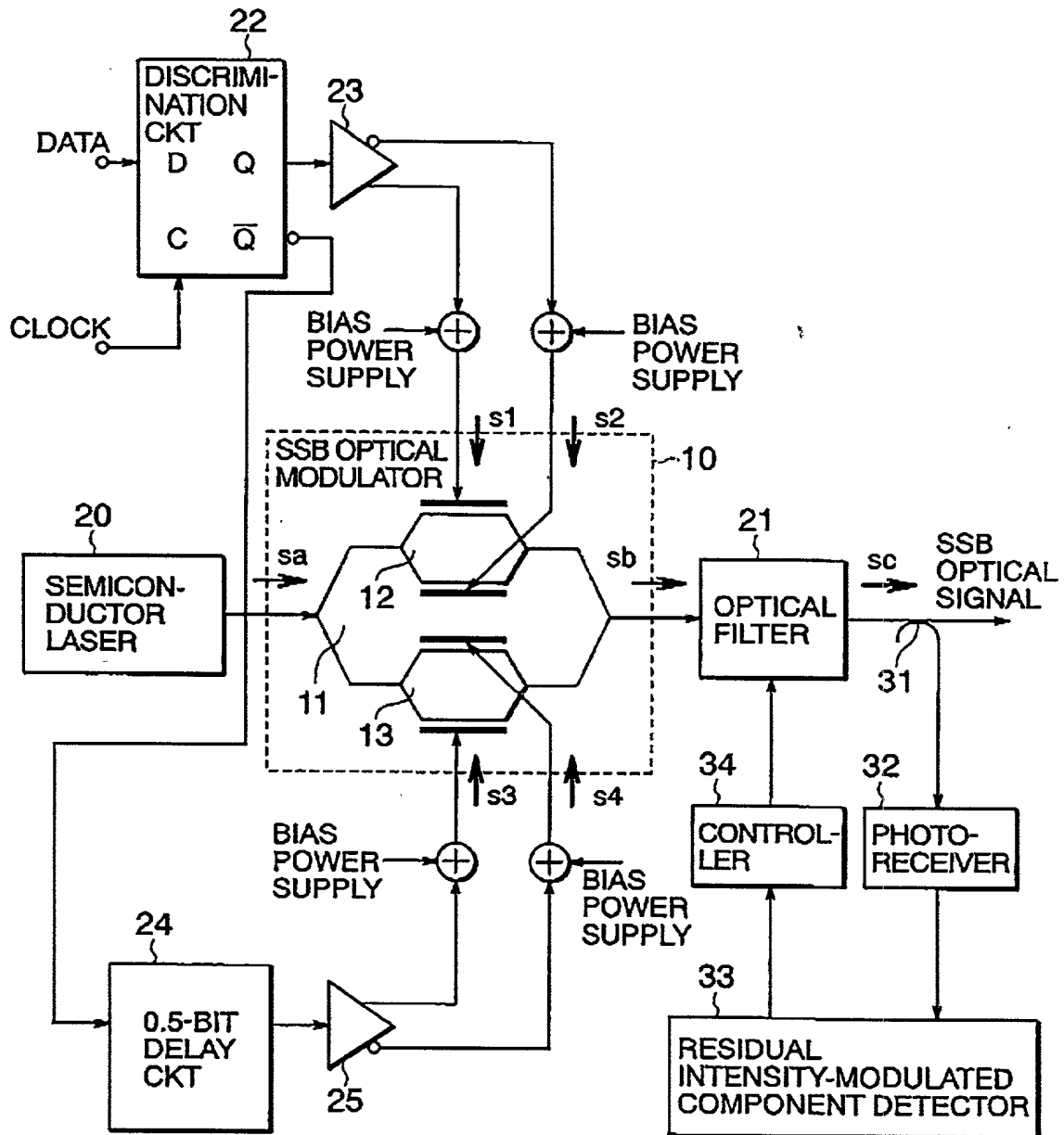


FIG. 6

OPTICAL FILTER CENTER FREQUENCY (+1.9 GHz)

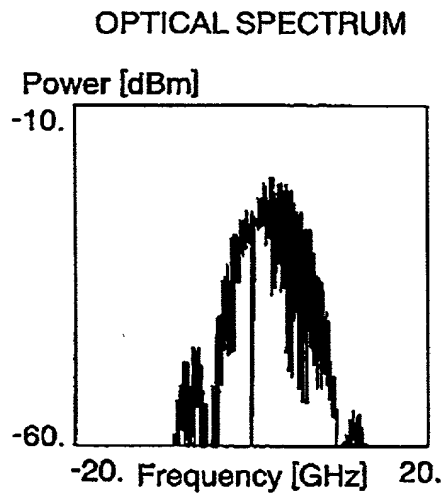


FIG. 7A

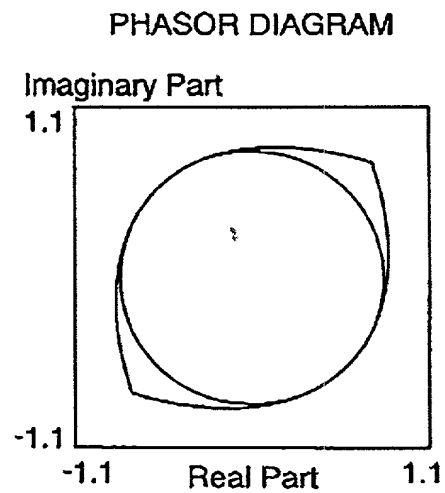


FIG. 7B

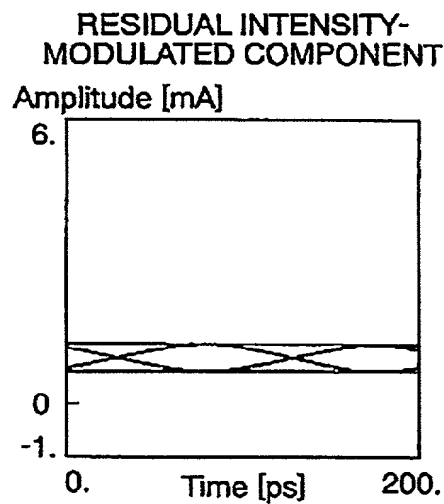


FIG. 7C

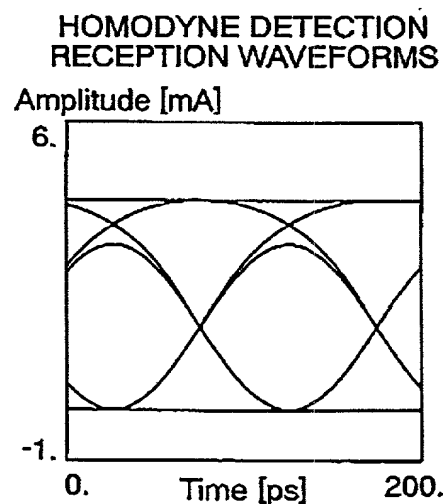


FIG. 7D

OPTICAL FILTER CENTER FREQUENCY(+4.4GHz)

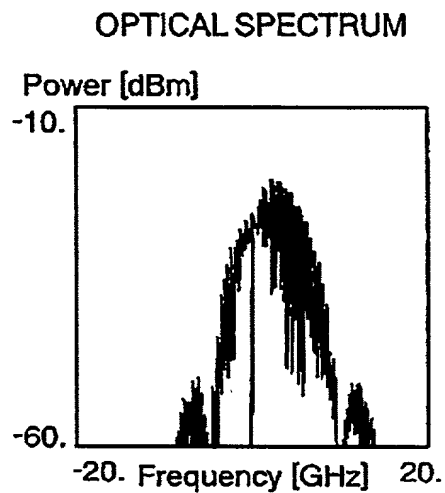


FIG. 8A

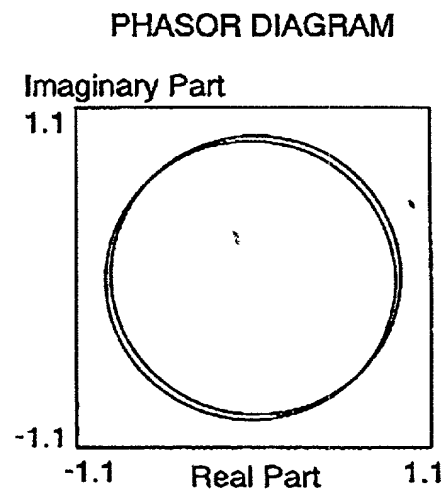


FIG. 8B

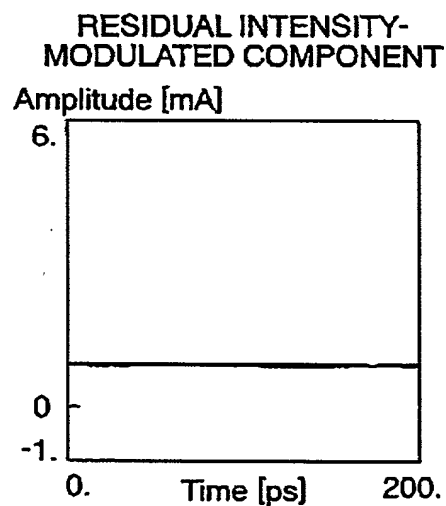


FIG. 8C

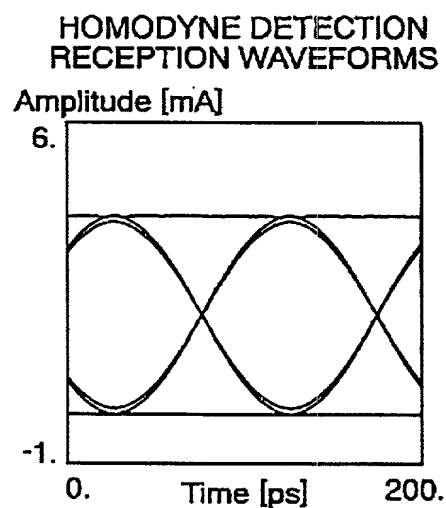


FIG. 8D

OPTICAL FILTER CENTER FREQUENCY (+6.9 GHz)

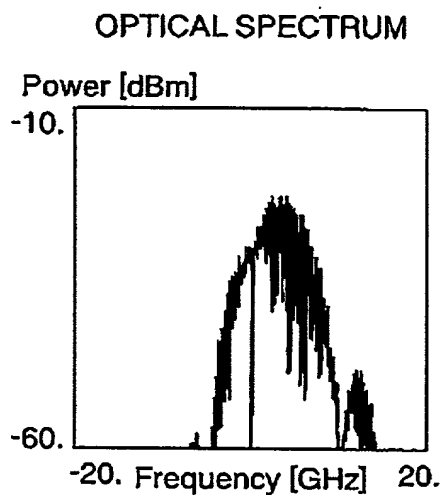


FIG. 9A

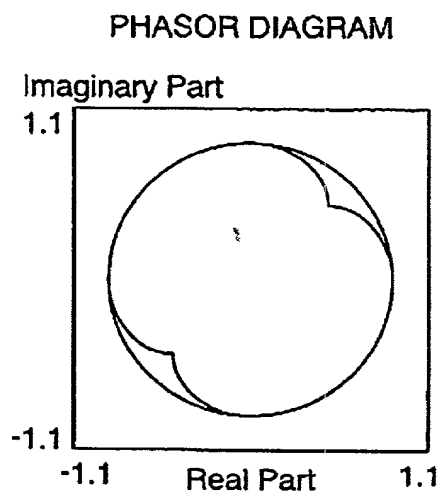


FIG. 9B

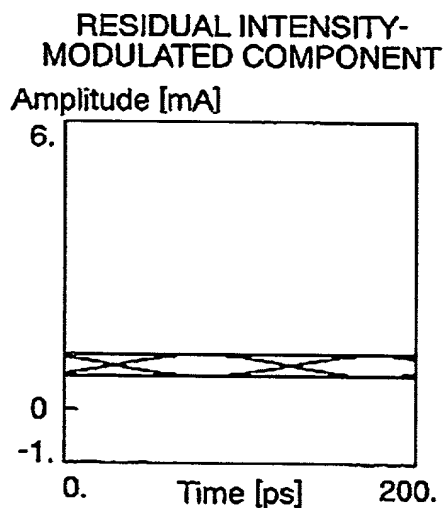


FIG. 9C

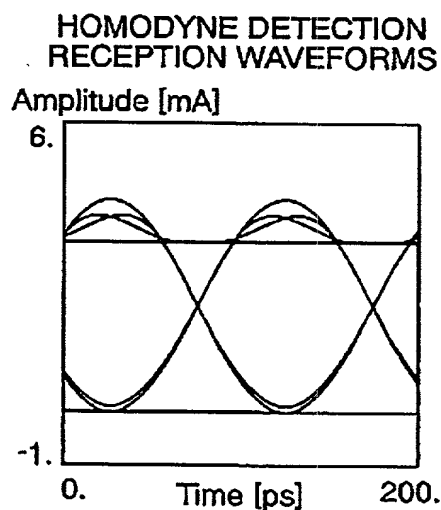


FIG. 9D

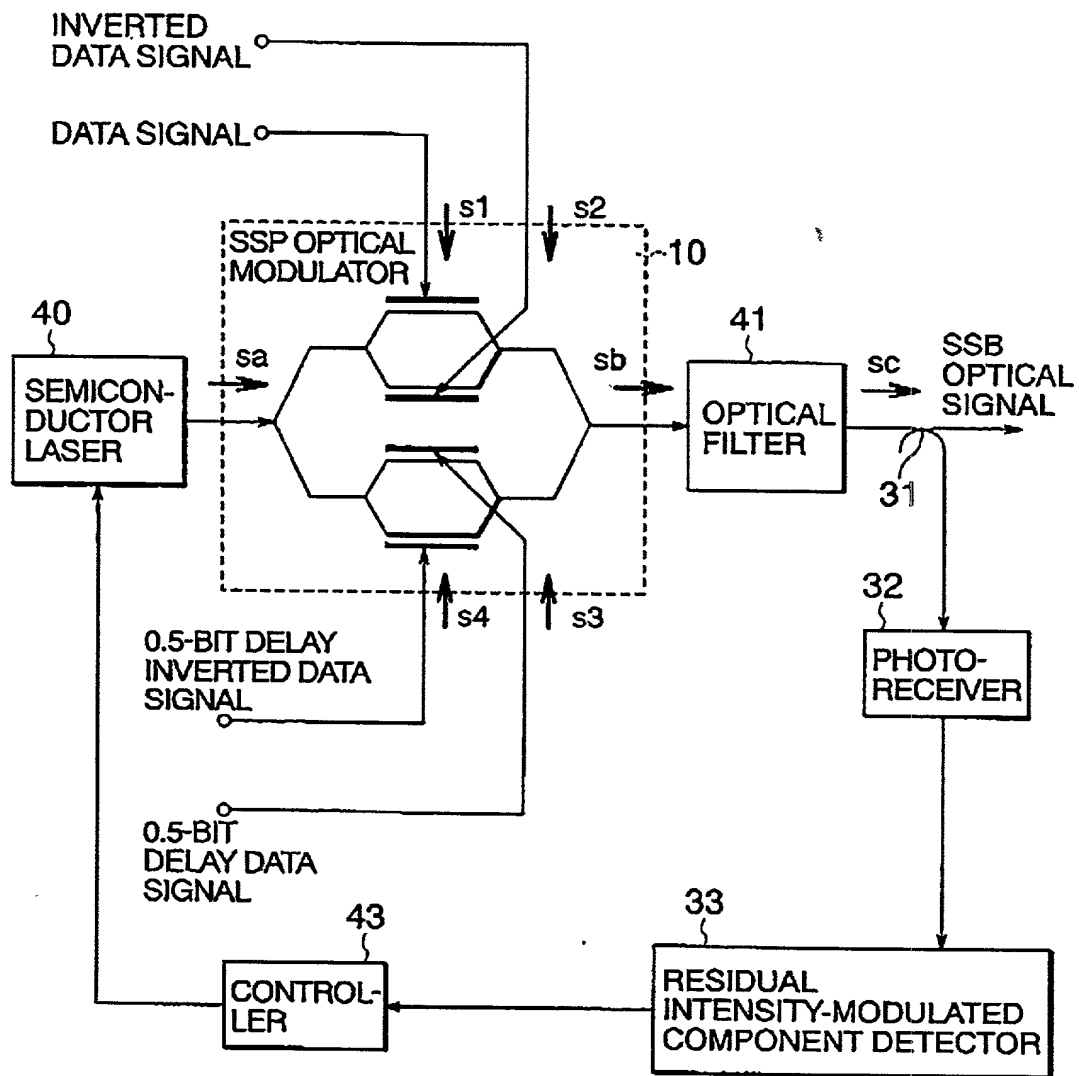


FIG. 10



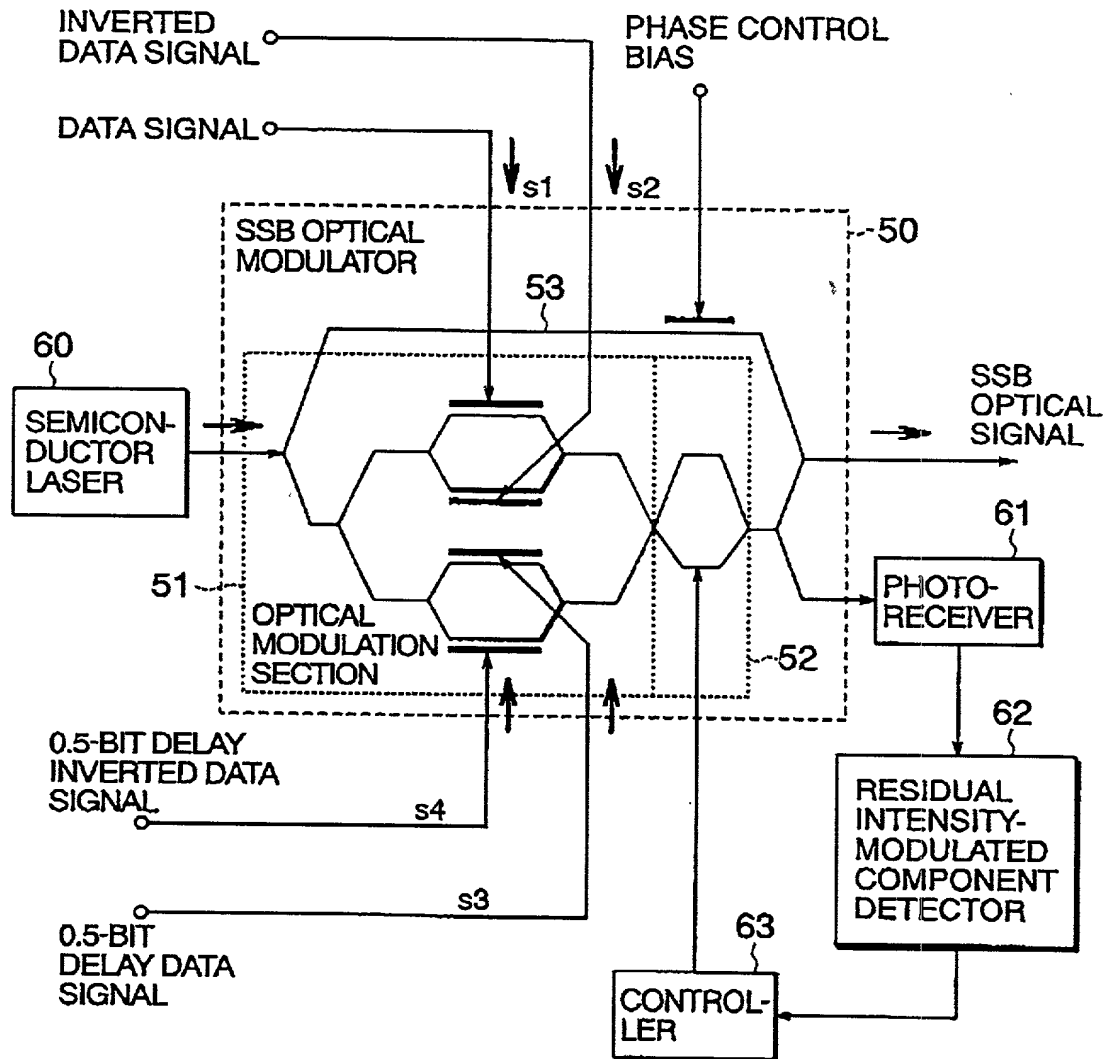


FIG. 11



OPTICAL SPECTRUM

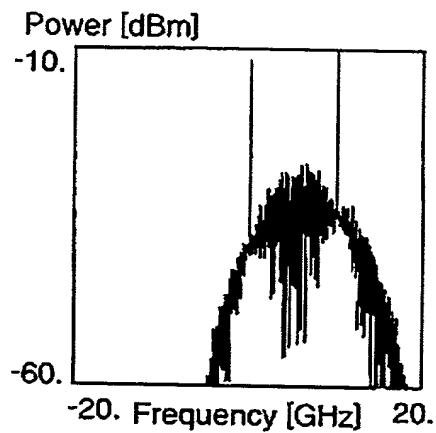


FIG. 13A

PHASOR DIAGRAM

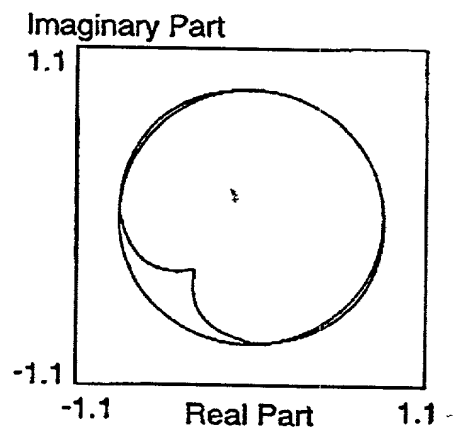


FIG. 13B

HOMODYNE DETECTION  
RECEPTION WAVEFORMS

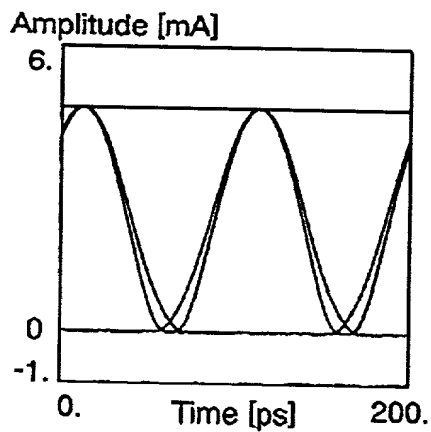


FIG. 13C